

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

List of Claims:

1. (currently amended) ~~Device~~ A device for ~~the fabrication of~~ fabricating a tire reinforcement, ~~said device being designed to fabricate a reinforcement~~ made from a cord (4), said device comprising:

a frame, wherein the device is adapted to cooperate ~~and being designed for use in cooperation~~ with an essentially toroidal form which is mounted on ~~the~~ said frame and able to rotate about a rotation axis and on which said reinforcement is progressively built up by laying arcs of said cord along a trajectory desired for said cord on ~~the~~ a surface of said toroidal form, ~~said device comprising;~~

a cord laying element through which ~~the~~ said cord can slide;

an actuation mechanism comprising ~~at least one~~ an arm (131) on which said cord laying element is mounted ~~directly or indirectly, the~~ said actuation mechanism being ~~designed~~ adapted to move said cord laying element in a cyclic, back and forth movement, bringing ~~[[it]]~~ said cord laying element in successive cycles close to each ~~of the ends~~ end desired for ~~the~~ said cord in said trajectory;

pressing elements ~~(2G and 2D)~~ near each ~~end~~ of said ends of said trajectory, to apply ~~the~~ said cord onto ~~the~~ said toroidal form at least at said ends; and

a support mounted on a means that allows a movement of said support relative to said frame;

wherein ~~[[the]]~~ said actuation mechanism is mounted on ~~[[the]]~~ said frame via ~~[[a]]~~ said support for movement therewith in a plane parallel to said rotation axis of said toroidal form, and

said movement having a component directed parallel to said rotation axis of said toroidal form
~~which is itself mounted on means that allow a degree of freedom relative to the frame which~~
~~permits a parallel movement relative to a plane tangent to a cylinder coaxial to the rotation axis~~
~~of the form.~~

2. (currently amended) ~~Device~~ The device according to Claim 1, ~~in which~~ wherein
~~said means allowing a degree of freedom provide for a movement~~ allows said support to move in
a direction parallel to [[the]] said rotation axis of [[the]] said toroidal form, this feature being not
~~limiting the scope of the invention.~~

3. (currently amended) ~~Device~~ The device according to Claim 1, ~~in which the~~
wherein said actuation mechanism comprises only a single oscillating arm ~~at whose end, and~~ said
cord laying element is mounted on one end of said oscillating arm.

4. (currently amended) ~~Device~~ The device according to Claim 1, ~~in which the~~
wherein said actuation mechanism comprises multiple arms.

5. (currently amended) ~~Device~~ The device according to Claim 4, ~~in which the~~
wherein said multiple arms of said actuation mechanism ~~comprises~~ comprise at least two
auxiliary arms, and a main arm mounted ~~at the~~ on one end of each of said at least two auxiliary
arms.

6. (currently amended) ~~Device~~ The device according to Claim 5, ~~in which~~ wherein
said cord laying element is mounted directly ~~at the~~ on one end of ~~the~~ said main arm.

7. (currently amended) ~~Device~~ The device according to Claim 1, ~~in which the~~
wherein said cord laying element is an eyelet ~~(6)~~.

8. (currently amended) ~~Device~~ The device according to Claim 1, ~~used with further~~
comprising a motorization system which ~~controls~~ is operable to control in synchronism ~~the a~~
rotation of the toroidal form, and movements of the said arm of said actuation mechanism ~~and~~
~~the, said~~ pressing elements, ~~in which the motorization system controls the movement of and said~~
support ~~in synchronism~~.